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Date: June 27, 2003

Attorney Docket No. KAS-181



To: Assistant Commissioner for Patents Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: Y. KATO et al (see attached)

GAS-FLOW MEASURING INSTRUMENT



PATENT, TRADEMARK AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157

Enclosed are:									
X	6 Sheets of Drawings								
This application is being filed without an executed Declaration.									
	Priority is claimed from Japanese Application No. 2002-191580 Siled July 1, 2002 A certified copy is attached herewith.								
Copies of the disclosure documents listed on the attached PTO 1449 form and discussed in the specification or attached Information Disclosure Statement.									
A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.									
X Specification: Abstract X , Description 12 pages; and 10 claim(s).									
X Preliminary Amendment.									
X Executed Declaration.									
The filing fee is calculated as shown below: Small Entity Large Entity									
For:	No. Filed	No. Extra	Rate	Fee	OR	Rate		Fee	
Basic Fee				\$ 370			\$	750	
Total Claim	s 10 -20=	* 0	x 9	\$		× 18	\$	0	
Indep Claim	s 1 -3 =	* 0	x 42	\$		x 84	\$	0	
Multiple Dependent Claim (s)			+ 140	\$		+ 280	\$	0	
 If difference is less than zero then enter 'O' in second column 			Total ·	\$		Total	\$	750	
X A check in the amount of \$ 750.00 is enclosed for the filling fee.									
The Commissioner is hereby authorized to charge any additional fees that may be required to Deposit Account No. 50-1417.									
	Respectfully/Sybmitted,								

Jønn R. Mattingly Registration No.

30,293